

WILDLIFE HABITAT LAND PROJECT PROPOSAL – vers. 1/2018

1. Applicant Name: Mark Deleray
2. Date: March 8, 2018
3. Project Name: Palmquist Addition to Canyon Creek WMA Type of Acquisition: *Fee*
4. Size: between 4-7 acres, adjoins the Canyon Creek WMA.
5. Location: 27 miles northwest of Helena, Lewis & Clark County, FWP R3

Map(s): See attached:

Figure 1. General Overview Palmquist Property Location

Figure 2. Detail of Palmquist Property

Figure 3. Palmquist Property relative to other conservation lands

Figure 4. Project Location

6. Project Need (Application Overview – limit to 1,500 characters) – **up to 10 pts.**

The Palmquist property would be an addition to the existing Canyon Creek WMA. The benefits of acquiring this property would include preventing development on a small piece of private land between the WMA and Hwy 279 and alleviating/eliminating signing and trespass issues associated with this parcel. More precise location and acreage would need to be determined; discrepancies have already been identified in Montana cadastral information along the WMA boundary in this area. (The cadastral information does not match the legal boundary described in the deed for the WMA.)

7. Broad Terrestrial and Aquatic Habitat Criteria – **up to 10 pts.**

- 0% Intermountain Grassland
- 0% Riparian/Wetland
- 0% Shrub Grassland
- **100% Montane Forests**
- 0% Cropland

8. Project Level Criteria

a) **Habitat Values – up to 10 pts.**

- The habitat has unique characteristics to the biological/ecological community:
 - Would expand an existing WMA and would prevent development adjacent to that portion of the existing WMA;

b) **Threat Status: PICK ONE**

- **IMMINENT - 10 pts:** *the land is proposed for activity within five years which will cause irreversible impacts.*
- **PROBABLE - 5 pts:** *strong trends in the vicinity of project have been toward conversion of the habitat (e.g., subdivision; cropland conversion), but no specific threat is underway.*

- The property could be developed, but there are no plans to do so at present.
POSSIBLE- 2 pts: *sporadic occurrences for habitat conversion, which may happen to the property, particularly as it changes ownership.*
- UNLIKELY – 0 pts

c) **Focal Priority – up to 10 pts.**

d) **Geographic Effectiveness – up to 10 pts.**

The parcel adjoins the WMA to the east and Hwy 279 to the west.

e) **Contribute to hunting and fishing opportunity and other recreation – up to 10 pts.**

The property would provide minimal additional hunting opportunities. Public access would extend to the highway along this reach of the WMA.

f) **Management Considerations – 10 pts.**

- Signing and trespass issues would be alleviated/eliminated.

Figure 1. General Overview Palmquist Property Location

Note: The boundary of the proposed acquisition is only a draft.

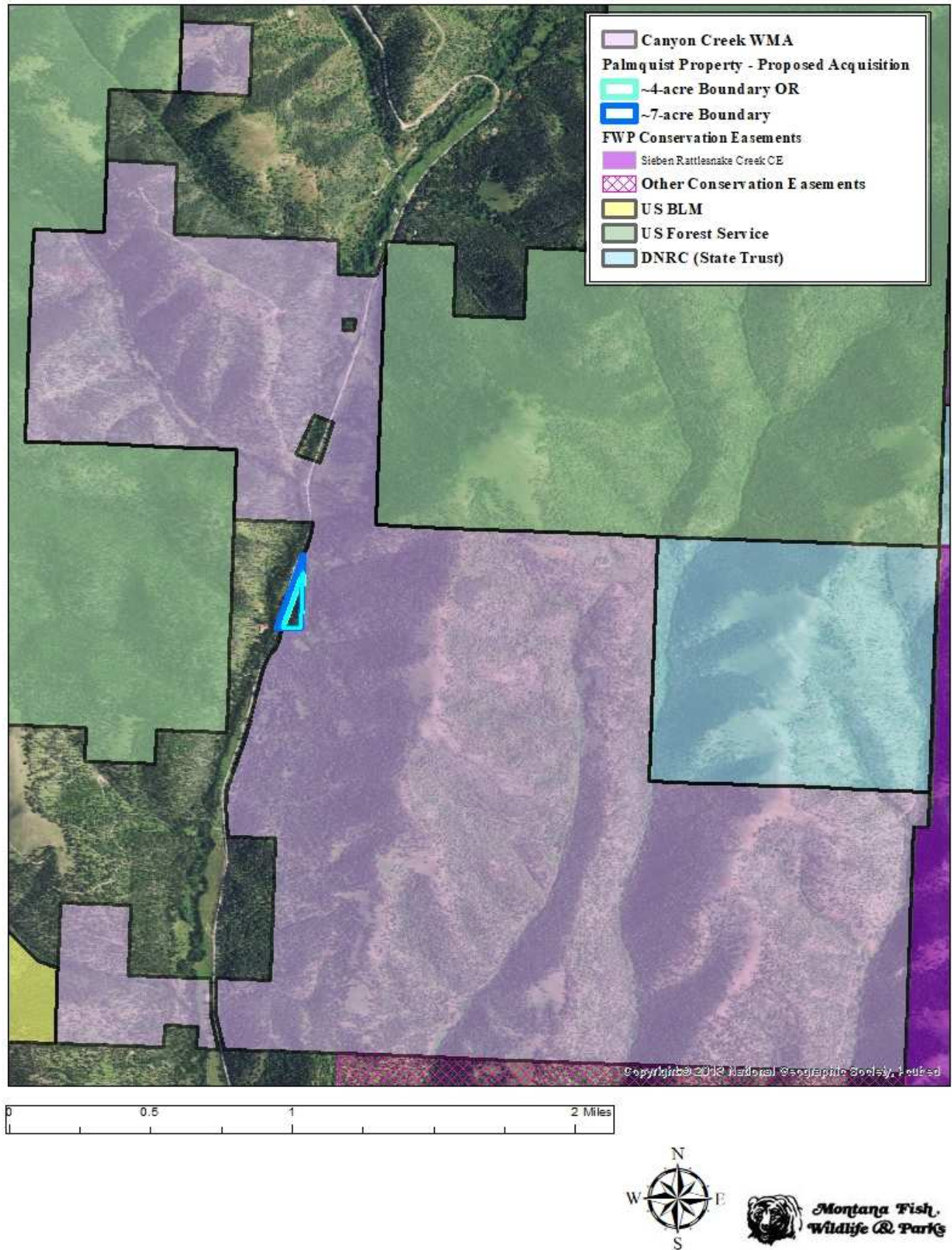


Figure 2. Detail of Palmquist Property

Note: The boundary of the proposed acquisition is only a draft.



Figure 3. Palmquist Property relative to other conservation lands

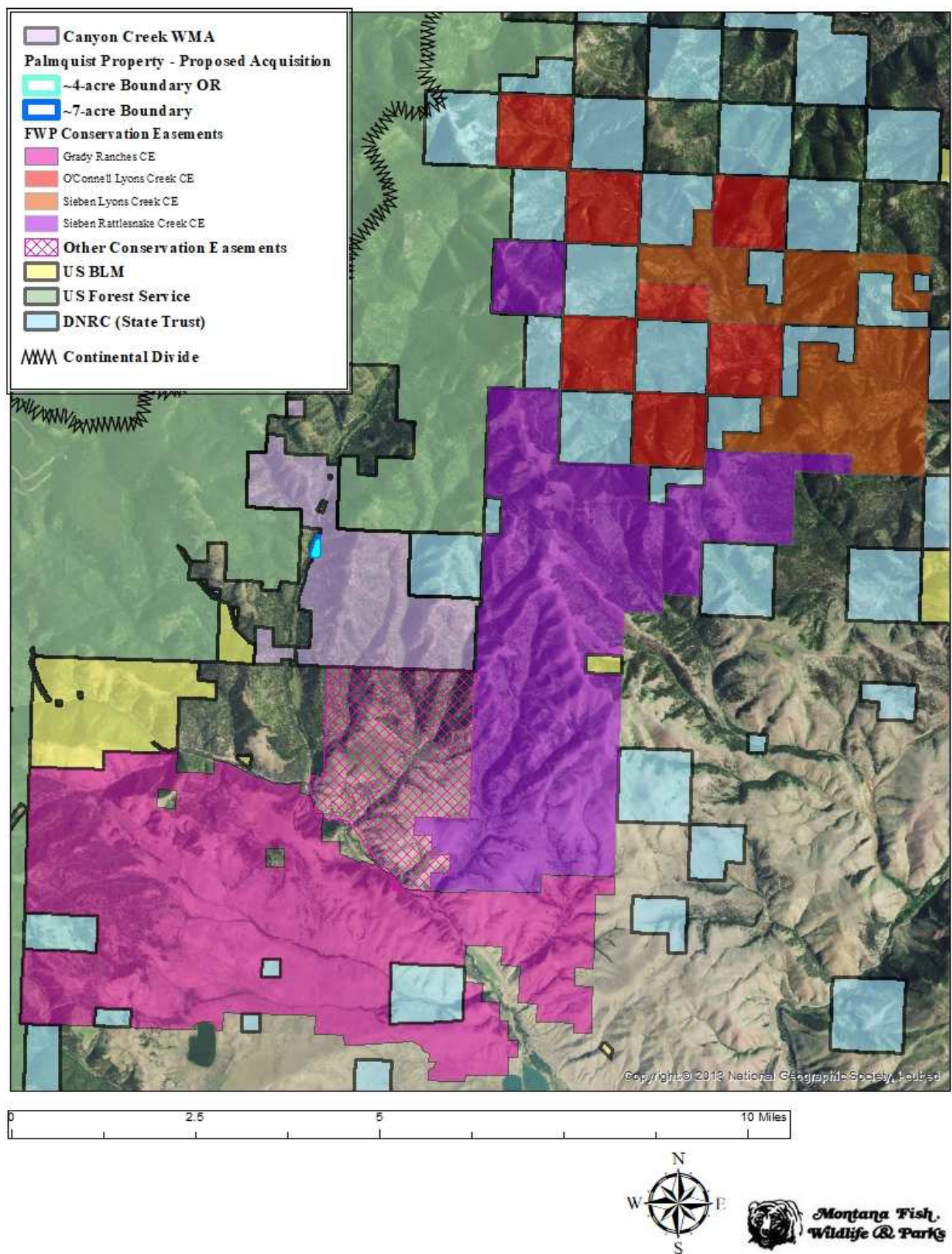


Figure 4. Project Location

